

SEQ ID NO: 11 CCR5 F P Y S Q Y Q F W K N P Q T L K I V I L G L V L P
TTTCCATA~~AGT~~tcagttca~~atttctggaaat~~ttccggat~~TTAAGAT~~TCTTCATCTG~~GGGGCTGCTGCG~~
 SEQ ID NO: 12 Δccr5 F P Y
 SEQ ID NO: 13 Δccr5 F P Y deletion

CCR5 L L V M V I C Y S G I L K T L L R C R N E K K R
CTGCTTGT~~CATGGT~~TCATCTGGCTACTCGCT~~AAACTCTGCTCGGTG~~TCGAAATGAGAAGAAGGG
 Δccr5 A A C H G H L L L G N P K N S A S V S K *

FIG. 6B

FIG. 2A
FIG. 2B

FIG. 2

SEQ ID NO:	5	CCR5	1 MDYQVSPSPDINYYTSEPCQKINVKQIANKLIPPLYSLVTFGFVGNMLWILLINCKRLKSMTDIYLLNLAISDFLLIT	83
SEQ ID NO:	7	hcc-R2b	6 MLISSRSRFIRNTNESGEVTTFFDIDYDGAPEKEDVKQIAGAQIPLPPPLYSLVTFGFVGNMLWILLINCKRLKSMTDIYLLNLAISDFLLIT	95
SEQ ID NO:	8	hcc-R3	MTSISDIDVETFGTSYYDDGGLIPEKADTRALMAQTFVPPPLYSLVTFGFVGNMLWILLINCKRLKSMTDIYLLNLAISDFLLIT	87
SEQ ID NO:	9	hcc-R1	METPNNTEDYDTTEFDYGDATPCQKMNERAEGAMIPPLYSLVTFGFVGNMLWILLINCKRLKSMTDIYLLNLAISDFLLIT	87
SEQ ID NO:	10	hcc-R4	MNPTDIAITLDESIVNLYYESIPKPKTKEGKNAFGELIPPLYSLVTFGFVGNMLWILLINCKRLKSMTDIYLLNLAISDFLLIT	92

II

I

III

IV

FIG. 2A